

WHAT IS CLAIMED IS:

1. A recording apparatus comprising:

a main housing that comprises a supply opening for supplying a recording medium to be subjected to recording by recording means into a main body, and a discharge opening from which the recording medium is discharged outside of said apparatus;

a first openable/closable cover member for covering said supply opening; and

a second openable/closable cover member for covering said discharge opening,

wherein, when said first cover member is opened, said second cover member is opened by being linked with said first cover member, and when said first cover member and said second cover member are closed, an end portion of said first cover member and an end portion of said second cover member face each other.

2. A recording apparatus according to Claim 1, wherein rotation of each of said first cover member and said second cover member is limited by a stopper member.

3. A recording apparatus according to Claim 2, wherein a stop position where said second cover member stops by limitation of rotation by said stop member is a position where said second cover member does not contact a surface of installation when said recording apparatus is installed in a state of use.

4. A recording apparatus according to any one of Claims 1 – 3, wherein one of said first cover member and said second cover member comprises a magnetic material, and another one of said first cover member and said second cover member comprises a metal member at a position corresponding to the magnetic material, and wherein said first cover member and said second cover member are closed in a state in which the metal member is attracted by the magnetic material.

5. A recording apparatus according to any one of Claims 1 – 4, wherein said recording apparatus has an R-shaped surface formed when said first cover member and said second cover member are closed, a facing surface facing the R-shaped surface, and a substantially planar outer surface connecting the facing surface and the R-shaped surface and including a connecting surface substantially perpendicular to a surface of installation when said recording apparatus is installed in a state of use.

6. A recording apparatus according to Claim 5, wherein a connection line between said first cover member and said second cover member is positioned closer to the surface of installation than a connection line between an upper case and a lower case constituting said main housing that is set to a center of the R-shaped surface, in a state of use of said recording apparatus.

7. A recording apparatus according to Claim 5 or 6, wherein a connector for connecting said recording apparatus to an external apparatus or the like is provided near a corner portion between the facing surface and

the connecting surface.

8. A recording apparatus according to Claim 7, wherein said connector is provided at a separate member mounted in said main housing that is separate from said main housing.

9. A recording apparatus according to Claim 8, wherein said separate member is disposed across a surface of said separate member where said connector is disposed, and the facing surface.

10. A recording apparatus according to any one of Claims 5 – 9, wherein a component including at least, all motors necessary for driving, a control substrate, a power supply substrate, and a tank member for accommodating and holding waste ink discharged from the recording means is disposed at an outer surface side of the planar shape than a substantial center of a main body of said recording apparatus.

11. A recording apparatus according to any one of Claims 5 – 10, wherein a screw hole to be utilized when mounting an optional component is formed in an outer surface of the planar shape, and a portion surrounding said screw hole is convex.

12. A recording apparatus according to any one of Claims 5 – 11, wherein a convex foot member is provided at a facing surface of installation that is an outer surface of the planar shape, facing the surface of installation, and wherein a concave portion whose projected shape is substantially the

same as said convex foot member is provided at the outer surface of the planar shape facing the facing surface of installation.

13. A recording apparatus according to Claim 12, wherein said convex foot member is made of an elastic material.

14. A recording apparatus according to Claim 12 or 13, wherein said concave portion is provided integrally with said first cover.

15. A sheet processing apparatus comprising:  
a supply opening for supplying a sheet into a main body;  
a discharge opening for discharging the sheet subjected to processing within the main body outside of said apparatus;  
a first openable/closable cover member for covering said supply opening;  
a second openable/closable cover member for covering said discharge opening; and  
connection means for maintaining, when both of said first cover member and said second cover member are closed, a state in which said first cover member and said second cover member are closed by connecting said first cover member and said second cover member.

16. A sheet processing apparatus according to Claim 15, wherein said supply opening is disposed at an upper surface of a main body, wherein said discharge opening is disposed at one side of the main body, wherein said supply opening is rotatable around a first rotation center disposed on the

upper surface of the main body, wherein said discharge opening is rotatable around a second rotation center disposed at a side of the main body, and wherein, when both of said first cover member and said second cover member are closed, an end portion of said first cover member and an end portion of said second cover member face each other at the side.

17. A sheet processing apparatus according to Claim 16, wherein said connection member comprises a first engaging portion provided at an end portion of said first cover member, and a second engaging portion provided at said second cover member and engageable with said first engaging portion.

18. A sheet processing apparatus according to Claim 17, wherein, when engagement between said first engaging portion and said second engaging portion is detached, said second cover member opens by its own weight.

19. A sheet processing apparatus according to Claim 17, further comprising opening means for opening said second cover member when engagement between said first engaging portion and said second engaging portion is detached.

20. A sheet processing apparatus according to Claim 15, wherein said connection means comprises a magnetic material provided at one of said first cover member and said second cover member, and a metal member provided at another one of said first cover member and said second cover member, and connects said first cover member and said second cover member by attraction

of said metal member by said magnetic material.

21. A sheet processing apparatus according any one of Claims 15 – 20, wherein said sheet processing apparatus performs recording on a sheet supplied from said supply opening using recording means, and discharges the sheet on which the recording has been performed from said discharge opening.

22. A sheet processing apparatus according to Claim 21, wherein said recording means comprises an ink-jet recording head.